

AMENDMENTS

In the Claims:

1. (Currently and Previously Amended) A coating composition for application on an ink jet printed porous substrate for improving the waterfastness of the ink jet image comprising ethoxylated polyethyleneimine in an amount of about 5% by weight, based on a 100% weight basis, a pH modifier, a thickening additive, an electrolyte, a surfactant, and water.
2. (Previously Canceled) A coating composition as claimed in claim 1 wherein the polymer comprises ethoxylated polyethyleneimine.
3. (Canceled) A coating composition as claimed in claim 1 wherein the ethoxylated polyethyleneimine comprises from about 0.5% to 10% by weight, based on a 100% weight basis.
4. (Canceled) A coating composition as claimed in claim 3 wherein the ethoxylated polyethyleneimine comprises 5% by weight.
5. (Original) A coating composition as claimed in claim 1 wherein the surfactant is selected from the group consisting of nonionic, anionic and cationic surfactants.
6. (Previously Canceled) A coating composition as claimed in claim 5 wherein the surfactant comprises Surfynol.

7. (Previously Amended) A coating composition as claimed in claim 5 wherein the surfactant is present in an amount of about 0.05% to 0.5% by weight.

8. (Previously Amended) A coating composition as claimed in claim 7 wherein the surfactant comprises 0.3% by weight.

9. (Original) A coating composition as claimed in claim 1 wherein the pH modifier comprises N,N-dimethylethanolamine.

10. (Original) A coating composition as claimed in claim 9 wherein the N,N-dimethylethanolamine is present in an amount capable of maintaining the pH of the coating composition between about 8.8 and 9.1.

11. (Original) A coating composition as claimed in claim 10 wherein the N,N-dimethylethanolamine is present in an amount of about 1% to about 3% by weight.

12. (Original) A coating composition as claimed in claim 11 wherein the N,N-dimethylethanolamine comprises 2% by weight.

13. (Original) A coating composition as claimed in claim 1 wherein the electrolyte comprises ammonium sulfate.

14. (Original) A coating composition as claimed in claim 13 wherein the ammonium sulfate is present in an amount of about 0.5% to 5% by weight.

15. (Previously Canceled) A coating composition as claimed in claim 1 wherein the thickening additive comprises Guar.
16. (Previously Canceled) A coating composition as claimed in claim 15 wherein the Guar is present in an amount of up to about 1% by weight.
17. (Original) A coating composition as claimed in claim 1 further comprising a lower aliphatic alcohol.
18. (Original) A coating composition as claimed in claim 1 further comprising a biocide.
19. (Original) A coating composition as claimed in claim 1 further comprising an ultraviolet fluorescent dye.
20. (Original) A coating composition as claimed in claim 1 wherein the coating composition is used as a pre-coat treatment prior to ink jet imaging the substrate.